

## WEST Search History for Application 10723959

Creation Date: 2009112122:24

### Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
<b>cable adj network</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>registry with (field or attribute) near (device or hardware)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>registry with (field or attribute) with (device or hardware)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(registry with (field or attribute) with (device or hardware) ) and (cable near network or television near application or ipg or epg)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>middleware with registry</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(middleware with registry ) and and (cable near network or television near application or ipg or epg)</b>	PGPB, USPT, USOC,	OR	YES		11-21-2009

	EPAB, JPAB, DWPI, TDBD				
<b>(middleware with registry ) and (cable near network or television near application or ipg or epg)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>middleware with (table or database or stor\$3)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(middleware with (table or database or stor\$3) ) and (cable near network or television near application or ipg or epg)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(middleware with (table or database or stor\$3) and (cable near network or television near application or ipg or epg) ) and @ad&lt;20031124</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(cable near network or television near application or ipg or epg or interactive near guide) with (table or database or stor\$3 or registry)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(television near application or ipg or epg or interactive near guide) with middleware</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009

<b>(id or identifier) with resources with (database or directory or table storage)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>((id or identifier) with resources with (database or directory or table storage) ) and middleware</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>((id or identifier) with resources with (database or directory or table storage) and middleware ) and (television near application or ipg or epg or interactive near guide)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>hardware near resources with (database or directory or table or storage)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(hardware near resources with (database or directory or table or storage) ) and middleware</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(hardware near resources with (database or directory or table or storage) and middleware ) and (television near application or ipg or epg or interactive near guide)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>hardware near resources with (middleware)</b>	PGPB, USPT, USOC, EPAB,	OR	YES		11-21-2009

	JPAB, DWPI, TDBD				
<b>resources with middleware</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>hardware near resources with (middleware)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>registry with middleware</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>registry with (modem or tun\$3 or recorder or dvi or circuitry or ca or conditional near access or video near cevice)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(registry with (modem or tun\$3 or recorder or dvi or circuitry or ca or conditional near access or video near cevice) ) and middleware</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>hardware near regist\$6</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(hardware near regist\$6 ) and ocap</b>		OR	YES		11-21-2009

	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
<b>hardware with regist\$6</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(hardware with regist\$6 ) and (ocap or middleware)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(hardware with regist\$6 and (ocap or middleware) ) and (epg or ipg or interactive near guide or television near application)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(hardware with regist\$6 and (ocap or middleware) ) and (epg or ipg or interactive near guide or television near application) with hardware near regist\$6</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(epg or ipg or interactive near guide or television near application) with hardware near regist\$6</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(epg or ipg or interactive near guide or television near application) with regist\$6</b>	PGPB, USPT, USOC, EPAB,	OR	YES		11-21-2009

	JPAB, DWPI, TDBD				
<b>((epg or ipg or interactive near guide or television near application) with regist\$6 ) and middleware</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(epg or ipg or interactive near guide or television near application) with (api or application near interface or software near interface or middleware)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>((epg or ipg or interactive near guide or television near application) with (api or application near interface or software near interface or middleware) ) and @ad&lt;20031124</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(interactive near television near application or ipg or interactive adj program adj guide) with (dvr or pvr or personal adj video adj recorder or digital adj video adj recorder or tivo)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>((interactive near television near application or ipg or interactive adj program adj guide) with (dvr or pvr or personal adj video adj recorder or digital adj video adj recorder or tivo) ) and registry</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>(interactive near television near application or ipg or interactive adj program adj guide) with (datastore or database or registry)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
		OR	YES		11-21-2009

((interactive near television near application or ipg or interactive adj program adj guide) with (datastore or database or registry) ) and @ad<20031124	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
((interactive near television near application or ipg or interactive adj program adj guide) with (datastore or database or registry) and @ad<20031124 ) and (dvr or pvr or personal adj video adj recorder or digital adj video adj recorder or tivo)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
(dll or dynamic\$4 near link\$3 near librar\$3 or api or application near interface or librar\$3) with (datastore or database or registry)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
((dll or dynamic\$4 near link\$3 near librar\$3 or api or application near interface or librar\$3) with (datastore or database or registry) ) and (dvr or pvr or personal adj video adj recorder or digital adj video adj recorder or tivo) and (interactive near television near application or ipg or interactive adj program adj guide)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
(dll or dynamic\$4 near link\$3 near librar\$3 or api or application near interface or librar\$3) near (function\$6 or methods or procedure or services) with (table or list or schema or datastore or database or registry) and ((dvr or pvr or personal adj video adj recorder or digital adj video adj recorder or tivo) or (interactive near television near application or ipg or interactive adj program adj guide))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
(dll or dynamic\$4 near link\$3 near librar\$3 or api or application near interface or librar\$3) near (function\$6 or methods or procedure or services) with (dvr or pvr or personal adj video adj recorder or digital adj video adj recorder or tivo)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
(dll or dynamic\$4 near link\$3 near librar\$3 or api or application near interface or librar\$3) with (dvr or pvr or personal adj video adj recorder or digital adj	PGPB, USPT, USOC,	OR	YES		11-21-2009

video adj recorder or tivo)	EPAB, JPAB, DWPI, TDBD				
((dll or dynamic\$4 near link\$3 near librar\$3 or api or application near interface or librar\$3) with (dvr or pvr or personal adj video adj recorder or digital adj video adj recorder or tivo) ) and @ad<20031124	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
(dvr or pvr or personal adj video adj recorder or digital adj video adj recorder or tivo) with (funciton\$5 or capabilit\$3) with ((dll or dynamic\$4 near link\$3 near librar\$3 or api or application near interface or librar\$3) or (datastore or database or registry))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
(dvr or pvr or personal adj video adj recorder or digital adj video adj recorder or tivo) with (funciton\$5 or capabilit\$3) with ((dll or dynamic\$4 near link\$3 near librar\$3 or api or application near interface or librar\$3) or (table or list or schema or datastore or database or registry))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
((dvr or pvr or personal adj video adj recorder or digital adj video adj recorder or tivo) with (funciton\$5 or capabilit\$3) with ((dll or dynamic\$4 near link\$3 near librar\$3 or api or application near interface or librar\$3) or (table or list or schema or datastore or database or registry)) ) and @ad<20031124	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
719/328..ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
(719/328).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009



<b>(725/2  725/68  725/89  725/91  725/100  725/103  725/115  725/129  725/139  725/151).ccls.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>((725/2  725/68  725/89  725/91  725/100  725/103  725/115  725/129  725/139  725/151).ccls. ) or ((719/328).ccls. )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>((725/2  725/68  725/89  725/91  725/100  725/103  725/115  725/129  725/139  725/151).ccls. or (719/328).ccls. ) and (hardware with regist\$6 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>((725/2  725/68  725/89  725/91  725/100  725/103  725/115  725/129  725/139  725/151).ccls. or (719/328).ccls. and hardware with regist\$6 ) and @ad&lt;20031124</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>((725/2  725/68  725/89  725/91  725/100  725/103  725/115  725/129  725/139  725/151).ccls. or (719/328).ccls. ) and ((dll or dynamic\$4 near link\$3 near librar\$3 or api or application near interface or librar\$3) with (datastore or database or registry) and (dvr or pvr or personal adj video adj recorder or digital adj video adj recorder or tivo) and (interactive near television near application or ipg or interactive adj program adj guide) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>((725/2  725/68  725/89  725/91  725/100  725/103  725/115  725/129  725/139  725/151).ccls. or (719/328).ccls. ) and ((interactive near television near application or ipg or interactive adj program adj guide) with (dvr or pvr or personal adj video adj recorder or digital adj video adj recorder or tivo) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009
<b>((725/2  725/68  725/89  725/91  725/100  725/103  725/115  725/129  725/139  725/151).ccls. or</b>	PGPB, USPT,	OR	YES		11-21-2009

<b>((719/328).ccls. ) and ((epg or ipg or interactive near guide or television near application) with (api or application near interface or software near interface or middleware) )</b>	USOC, EPAB, JPAB, DWPI, TDBD				
<b>((725/2  725/68  725/89  725/91  725/100  725/103  725/115  725/129  725/139  725/151).ccls. or (719/328).ccls. ) and (registry with (modem or tun\$3 or recorder or dvi or circuitry or ca or conditional near access or video near cevice) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-21-2009